

Listing of Claims

1. (Currently Amended) An organic EL display panel ~~having an EL region at a cross of each of first and second electrodes, comprising: an electric insulating barrier formed between adjacent second electrodes for electrical insulation of the second electrodes,~~
comprising:

a substrate having an EL region;

an anode on the EL region of the substrate;

an organic EL layer on the anode;

a cathode on the organic EL layer; and

a supplementary electrode around ~~each of the EL regions~~ region, the supplementary electrode being electrically connected to ~~one of the second electrodes~~ the cathode.

2. (Currently Amended) The organic EL display panel as claimed in claim 1, wherein the cathode ~~second electrode~~ and the supplementary electrode are electrically connected in the vicinity of an edge of the EL region.

3. (Currently Amended) The organic EL display panel as claimed in claim 1, wherein the supplementary electrode reduces resistance of the ~~second electrode~~ cathode.

4. (Original) The organic EL display panel as claimed in claim 1, wherein the supplementary electrode is formed of a material selected from Cr, Al, Au, W, Cu, Ni, and Ag.

5. (Original) The organic EL display panel as claimed in claim 1, wherein the supplementary electrode is formed on an insulating layer.

6. (Currently Amended) An organic EL display panel comprising:
a substrate having an EL region;
an anode first electrodes on the EL region of the substrate;
a first supplementary ~~electrodes~~ electrode electrically connected to at least one
side sides of the ~~first electrodes, respectively~~ anode; ~~second electrodes perpendicular to the~~
~~first electrodes~~;
an organic EL layer on the anode ~~at every cross of the first and second~~
~~electrodes~~;
a cathode on the organic EL layer; and
a second supplementary ~~electrodes~~ electrode around the EL region, the
second supplementary electrode being electrically connected to the cathode ~~second~~
~~electrodes around the EL layers, respectively; and an electric insulating barrier between~~
~~adjacent second electrodes for electric insulation of the second electrodes.~~

7. (Currently Amended) The organic EL display panel as claimed in claim 6, wherein the cathode second-electrodes and the second supplementary electrodes electrode are electrically connected in the vicinity of edges of at least one edge of the EL regions, respectively region.

8. (Currently Amended) The organic EL display panel as claimed in claim 6, wherein the first[[,]] and second supplementary electrodes reduce resistance of the anode and cathode first and second-electrodes, respectively.

9. (Original) The organic EL display panel as claimed in claim 6, wherein the first, and second supplementary electrodes are formed of a material selected from Cr, Al, Au, W, Cu, Ni, and Ag.

10. (Original) The organic EL display panel as claimed in claim 6, wherein the second supplementary electrode is formed on the insulating layer.

11-15 (Canceled)

16. (New) An organic EL display panel comprising:
a substrate having an EL region;
an anode on the EL region of the substrate;
an organic EL layer on the anode;
a cathode on the organic EL layer; and
a supplementary electrode around the EL region, the supplementary electrode being electrically connected to the cathode, wherein the cathode and the supplementary electrode are connected in a vicinity of a corner of the EL region.

17. (New) The organic EL display panel as claimed in claim 16, wherein the supplementary electrode reduces resistance of the cathode.

18. (New) The organic EL display panel as claimed in claim 16, wherein the supplementary electrode is formed of a material selected from Cr, Al, Au, W, Cu, Ni, and Ag.

19. (New) The organic EL display panel as claimed in claim 16, wherein the supplementary electrode is formed on an insulating layer which is located in an upper part of the anode or a lower part of the anode.

20. (New) An organic EL display panel comprising:
- a substrate having an EL region;
 - an anode on the EL region of the substrate;
 - a supplementary electrode electrically connected to one side of the anode;
 - an organic EL layer on the anode; and
 - a cathode on the organic EL layer.
21. (New) The organic EL display panel as claimed in claim 20, further comprising:
- another supplementary electrode electrically connected to the cathode, said
 - another supplementary electrode made of a material which has a lower resistance than a material from which the cathode is made.
22. (New) An organic EL display panel, comprising:
- a plurality of first electrodes which cross a plurality of second electrodes at respective pixel regions;
 - EL regions located at respective areas where the first and second electrodes cross;
 - an electric insulating barrier formed between adjacent ones of the second electrodes; and

a supplementary electrode at each of the EL regions, the supplementary electrode being electrically coupled to a corresponding one of the second electrodes.

23. (New) The organic EL display panel, wherein each of the first electrodes are anodes and each of the second electrodes are cathodes.